

MMGSY

KAKO THANA SA SATHAMPUR.

[2674]

Schedule XLV-Form No. 134

III E. RUJD. W-Div. - Thehabad -
DIVISION

AE. RUJD. (W.) KAKO SUB-DIVISION

MB No-2674.

MEASUREMENT BOOK

E. E. RWD (W) J. Sad.
DIVISION

A. E. RWD work SUB-DIVISION -
- KARD

Measurement Book

No. 2674

Name of officer _____

Date of first entry _____

Date of last entry _____

प्रमाणित किया जाता है कि
एक पुस्तक के क्र. 100 (सी)
एक से अधिक रिकॉर्ड पुस्तक

Schedule PIV Form No. 134
NOTES
REFERENCE TO P. W. A. CODE, CHPI. VII
Para 39 & 81

1. In recording detailed measurements the following general instructions should be carefully observed:-
- (a) Subject to such subsidiary orders as may be laid down by the local Government detailed measurements should be recorded by Executive or Assistant Engineers or by Executive subordinates in-charges of work to whom measurement books have been supplied by the Executive Engineer for the purpose.
 - (b) All measurements should be bear taken down in a measurement book Form 23, issued for the purpose, no where else.
 - (c) Each set of measurement should commende with entries tarting-
 - (i) In the case of bills for work done :-
 - (a) Full name of wok as given in estimate
 - (b) Situation of work
 - (c) Name of contractor.
 - (d) Number and date of his agreement and
 - (e) Date of measurement
 - (i) :Stock", (ii) "Purchase" for direct issue to (here enter full name of work as given in estimate)
 - (ii) "Purchase" for (here enter full name of work as given in estimate) issued to contractor on and
 - (d) Date of measurements and should end with the Paid initials of the officer marking the measurement, see also paragraph 24, A suitable abstract should than be

prepared which / should collect in the case of measurement for work done, the total quantities of each distinct item of work relating to each sanctioned sub-head.

- (d) As all payments for work supplies are based on the quantities recorded in the measurement books it is incombent upon the person taking the measurement to record the quantities clearly and accurately. If the measurements are taken in connection with a running contract account on which work has been previously measured he is further responsible (1) that reference to the last set of measurements is recorded and (2) that if the entire job or contract has been completed the fact is recorded prominently just above his initials.
- (e) Entries should be record continuously in the measurement book No blank pages may be left and no page be turn out. Any page left in adveitenly must be cancelled by diagonal lines. The cancellation being attested. See also paragraph or the Public Work Department Code.
- (f) No entry may be erased, of a mistake is made it should be correct (and dated) by the responsible officer in the manner prescribed in paragraph 335 of the Public Works Department Code. When any measurements are cancelled, the cancellation, must be supported by the dated initials of the officer ordering the cancellation or by refrence to

0.80 km

[Signature]

2
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Box cutting excavation					
For road way in soil					
do do					
2x 640m x 0.625 x 0.10 = 80.00					
⑤ Construction of G.S.D					
by well graded material					
do do					
2x 640.5 x 0.625 x 0.10 = 80.06					
As per 28.7.20					
JE					

⑥ Construction of embankment					
7 with approved material					
do do					
Ch -	%A	m/A	Length	—	Volume
0-50	1.941	0.6	0-50	—	6.00
50-100	2.106	2.028	50-0	—	101.17
100-150	1.951	2.028	50-0	—	101.42
150-200	1.859	1.905	50-0	—	95.25
200-250	2.860	2.359	50-0	—	117.97
250-300	3.251	3.105	50-0	—	155.27
300-350	2.949	3.004	50-0	—	150.20
350-400	2.757	2.853	50-0	—	142.65
400-450	2.619	2.688	50-0	—	134.40

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ch -	c/A	m/A	length	—	volume
450-0	2.125	2.372	50-0	—	118.66
500-0	3.041	2.583	50-0	—	129.15
550-0	3.966	3.508	50-0	—	175.15
600-0	3.599	2.565	50-0	—	189.12
650-0	4.241	3.924	50-0	—	196.0
700-0	3.526	3.883	50-0	—	194.17
750-0	2.942	3.233	50-0	—	161.65
					2162.17
Less	6.573	2.224		(-)	114.52
WATER	—	3 P.M. 6		(-)	188.58
(2) 1000m fixed					1859.07
(10)					1859.07
					96.25
					80.00
					1682.82
(7) Providing and Raking					
OF TYPICAL MIN 65%					
In Perimeter sign					
board do do					
(4) Citizen Information					
board					
Aug 2.9.50					
(8) Construction of 6.573					
8 by well graded					
material do do					
Profile correction					

Continuation

4 x 1.2 x 0.80 x 0.10 = 0.384

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x	10.40	0.8	0.10		1.66
11x	3.5	0.20	0.15		1.55
14.6x	3.2	0.150			7.00
1x	12.6	0.80	0.10		4.53
2x	18.0	1.3	0.125		7.02
9x	0.8	0.50	0.10		0.36
1x	24.3	1.25	0.150		4.55
8x	1.25	0.85	0.10		0.95
2x	16.10	1.35	0.150		6.52
Aug					34.52
16.7.20					
56					

⑨ Providing & Laying				
9 W-B N Cor II clade				
Ch 00 to 122m				
Ch 122 to 400				
28.0m x	3.75 + 3.80	0.075		7.925
50.0m x	3.8	0.075		14.25
50 x	3.80 + 3.9	0.075		14.42
50 x	3.9 + 3.75	0.075		14.34
30.0 x	3.75	0.075		8.42
20.0m x	3.75 + 3.9	0.075		6.56
15.0m x	5.0 + 3.60	0.075		4.83
15.0m x	3.60 + 3.80	0.075		4.16
15.0 x	3.80 + 3.90	0.075		3.93

Continuation

78.81

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15.0m x	3.80	3.20		$\frac{15 \times 3.8}{2} \times 0.075 = 23.93$	78.83
20.0m x	3.20	3.10		$\frac{20 \times 3.2}{2} \times 0.075 = 4.72$	
12.0m x	3.10	3.20		$\frac{12 \times 3.1}{2} \times 0.075 = 2.07$	
10.0m x	3.20	3.90		$\frac{10 \times 3.2}{2} \times 0.075 = 2.47$	
20.0m x	3.90	3.50		$\frac{20 \times 3.9}{2} \times 0.075 = 5.17$	
10.0m x	3.50	3.25		$\frac{10 \times 3.5}{2} \times 0.075 = 2.71$	
20m x	3.75	3.75		$\frac{20 \times 3.75}{2} \times 0.075 = 5.62$	
20.0m x	3.75	3.90		$\frac{20 \times 3.75}{2} \times 0.075 = 5.73$	
20.0 x	3.90	3.50		$\frac{20 \times 3.9}{2} \times 0.075 = 5.55$	
20.0 x	3.50	3.30		$\frac{20 \times 3.5}{2} \times 0.075 = 5.1$	
10 x	3.30	3.40		$\frac{10 \times 3.3}{2} \times 0.075 = 5.02$	
15.0m x	3.40	7.75		$\frac{15 \times 3.4}{2} \times 0.075 = 6.27$	
15.0 x	7.75	3.60		$\frac{15 \times 7.75}{2} \times 0.075 = 8.38$	
25.0 x	3.60	4.10		$\frac{25 \times 3.6}{2} \times 0.075 = 7.21$	
15.0 x	4.10	3.90		$\frac{15 \times 4.1}{2} \times 0.075 = 6.29$	
20.0 x	3.90	3.90		$\frac{20 \times 3.9}{2} \times 0.075 = 5.47$	
20.0 x	3.40	3.10		$\frac{20 \times 3.4}{2} \times 0.075 = 4.87$	
10.0 x	3.10	4.0		$\frac{10 \times 3.1}{2} \times 0.075 = 2.66$	
20 x	4.10	3.90		$\frac{20 \times 4.1}{2} \times 0.075 = 6.0$	
					172.09

Continuation

Continuation

1st on A/L

MM G.S.Y

7

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT COST					
Name of work - Construction					
of road from Karkothana se					
safarpur under MM G.S.Y					
Agency - Sri Santosh Group					
village - Koni-Kutti					
P.O - Baisar, P.S - Mehandiya					
Dist - Nowal					
Ag No 17/SB/2019 - 20					
Date of entry -					
① Providing and					
fixing of bench					
mark pillar do do					
Qty vide item No 1					
P.No 1 — 1 No					
@Rs 3676.74/each R 3675.0					
② providing and					
fixing of reference					
pillar do do					
vide item No 2					
P.No 1 — 3 No					
@Rs 1679.71/each - R 5039.1680					
③ clearing and grubbing					
do do vide item No 3					
P.No 1 - 0.4798					

Continuation

@Rs 49524.68/h - R 23762

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Box cutting & Lanes					
4 for Road way do do					
vide item No. 4 P-100					
2 — 80-0 m ³					
@ Rs 74.10 / m ³ — Rs 5928.0					
(5) Construction of					
5 embankment					
with approved					
material from Road					
way cutting do do					
vide item No. 11					
P. No. 5 — 80-0 m ³					
@ Rs 55.51 / m ³ — Rs 3331.0					
(6) Construction of embankment					
6 with approved					
material obtained					
from borrow pit do do					
vide item No. 6					
P-100 2 to 3 — 168282					
Limit — 1344.33					
@ Rs 175.11 / m ³ — Rs 235406.0					
(7) Construction of Subgrade					
7 & Earthen Shoulder					
do do vide item No.					
10 P-100 6 — 96.25 m ³					
@ Rs 223.01 / m ³ — Rs 21462.0					

Continuation

21465-

9
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ construction of G.S.B by well graded material do do vide item No S.S.P.No. 2 — 80.043					
⇒ vide item No 8					
P.No 3 to 4 — 34.52					
				114.52	
@ Rs 2014.33/w ³ — Rs 230681.16					
⑨ Providing and laying W.B.M Gr III do do					
vide item No 9					
P.No 4 to 5 — 188.583					
@ Rs 2686.95/w ³ — Rs 506705.6					
⑩ Providing and fixing of typical man-hole information board do do vide item No 7					
P.No 3 — 2 No					
@ Rs 9136.74/each — Rs 18273.0					
less 10% b/w					
Rs 16542.3					
(-1) Rs 10509.0					
Rs 94581.3					
Rs 948838.					

DAO
C2 P
5/10/2020

29.9.20
JG

Continuation
30/9/20
AL